## PATENT APPLICATION FEE DETERMINATION RECORD - Effective October 1, 2003

Application or Docket Number

510231

CLAIMS AS FILED - PART I							•	SMALL ENTITY			OTHER THAN	
			(Column 1) (		(Coli	Column 2)		TYPE		OF	SMALL ENTITY	
TOTAL CLAIMS								RATE	FEE	] .	RATE	FEE
FOR .			NUMBER FILED		NUMBER EXTRA			BASIC FE	Ε	OR	BASIC FEE	450
TOTAL CHARGEABLE CLAIMS			8 minus 20≠		• —		,	XS 9=		OR	X\$16=	
INDEPENDENT CLAIMS			2 m	inus 3 =				X43=		OR	X86=	
M	JLTIPLE DEPE	NDENT CLAIM P	RESENT					+145=	•	OR	-290=	
• 11	the difference	e in column 1 is	less than zero, enter "0" in column 2					TOTAL		ÖR	TOTAL	950
11	113/049	MENDE	MENDED - PART II				SMALL ENTITY			OTHER SMALL		
	1101	(Column 1)		(Colun		(Column 3)	ır			OR 1		
NTA		CLAIMS REMAINING AFTER AMENDMENT		NUME PREVIO PAID F	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT A	Total	. 8	Minus	-2	0	<b>Q</b>		XS 9=		OR	X\$18=	<u></u>
	Independent	· Q	Minus	TIPLE DEPENDENT		-0		X43= ·		OR	X86=	
Ľ	FIRST PRESE	NIAHON OF MI	ULTIPLE DE	ENDEN	COAIN		'	+145=		OR	. +290=	
								TOTAL ODIT, FEE		OR	TOTAL ADDIT. FEE	8
								~~				
		40-441		/Cal	0\	(Cólumn 3)						
		(Column 1)	1	(Colum		(Column 3)	ן ר		400t	1 1		ADDI
m		CLAIMS REMAINING		HIGHE	EST BER	PRESENT	lſ	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
NT B		CLAIMS REMAINING AFTER		HIGHE	EST BER JUSLY	·		RATE	ADDI- TIONAL FEE		RATE	i e
NOMENT B	Total	CLAIMS REMAINING	Minus	HIGHE NUMB PREVIO	EST BER JUSLY	PRESENT		RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
MENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIO PAID F	EST BER JUSLY FOR	PRESENT EXTRA			TIONAL	or or:		TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO PAID F	EST BER JUSLY FOR	PRESENT EXTRA		X\$ 9= X43=	TIONAL	OR-	X\$18= X86=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIO PAID F	EST BER JUSLY FOR	PRESENT EXTRA		X\$ 9=	TIONAL FEE		X\$18= X86= +290=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIO PAID F	EST BER JUSLY FOR	PRESENT EXTRA		X\$ 9= X43=	TIONAL	OR OR	X\$18= X86=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *  NTATION OF ML	Minus	HIGHE NUMB PREVIO PAID F	EST BER JUSLY FOR CLAIM	PRESENT		X\$ 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
INT C AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus	PREVIO  PAID F  COlumn  HIGHE  NUMB  PREVIO	EST BER USLY FOR  CLAIM  In 2) SST EER USLY	PRESENT EXTRA		X\$ 9= X43= +145=	ADDI- TIONAL	OR OR	X\$18= X86= +290=	TIONAL
O	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING	Minus	HIGHE NUMB PREVIO PAID F	EST BER USLY FOR  CLAIM  In 2) SST EER USLY	PRESENT EXTRA		XS 9= X43= +145= TOTAL DOIT. FEE	TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT FEE	ADDI- TIONAL
O	Inospendent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus JLTIPLE DEF	(Column Higher NUMB PREVIO) PAID F	EST BER USLY FOR  CLAIM  In 2) SST EER USLY	PRESENT EXTRA  COlumn 3).  PRESENT EXTRA		XS 9= X43= +145= TOTAL DOIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE	ADDI- TIONAL
O	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF	(Column Higher NUMB PREVIOUS PAID F	CLAIM  CLAIM  CLAIM  CLAIM	PRESENT EXTRA  (Column 3).  PRESENT EXTRA		XS 9= X43= +145= TOTAL DOIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE X\$18= X86=	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus	(Column Highe NUMB PREVIO PAID F	CLAIM  CLAIM  CLAIM  CLAIM	PRESENT EXTRA  (Column 3).  PRESENT EXTRA  =		X\$ 9=  X43= +145= TOTAL DOIT. FEE  RATE  X\$ 9=  X43= +145=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X\$6= +290=	ADDI- TIONAL
. AMENDMENT C	Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  TO SELECT THE SELECT	Minus  Minus  Minus  Minus  Minus  JLTIPLE DEF	COlumn HIGHE NUMB PREVIO PAID F  COLUMN HIGHE PREVIO PAID F  CO	CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	PRESENT EXTRA  COlumn 3).  PRESENT EXTRA  COLUMN 3.  COLUMN 3.  COLUMN 3.		X\$ 9= X43= +145= TOTAL DOIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE X\$18= X86=	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE I the entry in column the Highest Num	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF  Minus  Minus  JLTIPLE DEF	(Column HIGHE NUMB PREVIO PAID F	CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	PRESENT EXTRA  E  (Column 3).  PRESENT EXTRA  =  1 20, enter 20.1		X\$ 9=  X43=  +145=  TOTAL DOIT. FEE  X\$ 9=  X43=  +145=  TOTAL DOIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	X\$18=  X86=  +290=  TOTAL ADDIT FEE  X\$18=  X86=  +290=  TOTAL ADDIT FEE	ADDI- TIONAL